



March 29, 2019

U.S. EPA, Region VI
Compliance Assurance & Enforcement Division
Air Enforcement Branch
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733
R6WellCompletion@epa.gov

**RE: 40 CFR 60 - Subpart 0000a; Annual Report
Castex Energy, Inc.
Reporting Period: 6/15/2018 to 12/31/2018**

On behalf of Castex Energy, Inc. (Castex), and in accordance with 40 CFR 60.5420a, please find enclosed the corresponding report for the affected sources located in Louisiana for the referenced owner/operator. This report covers the time period of 6/15/2018 to 12/31/2018. Please note that Castex is electing to end the initial compliance period early.

If you have any questions or require additional information, please do not hesitate to contact me at 281-878-0042. All written correspondence should be directed to my attention at: **Castex Energy, Inc., 333 Clay Street, Suite 2900, Houston, TX 77002**. Thank-you in advance for your assistance with this matter.

Sincerely,
CASTEX ENERGY, INC.

A handwritten signature in blue ink, reading "Natalie Schumann".

Natalie Schumann

Enclosures

40 CFR 60 - SUBPART OOOOa; ANNUAL REPORT

Reporting Period: 6/15/2018 to 12/31/2018

General Information	
Company Name: Castex Energy, Inc.	
Mailing Address	
Street: 333 Clay Street, Suite 2900	
City: Houston	
State: TX	Zip Code: 77002
Responsible Official	
Name: Joe Melnyk	Title: Vice President of Production
Email: jmelnyk@castexenergy.com	Phone: 281-447-8601
Technical Contact	
Name: Natalie Schumann	Title: Regulatory Specialist
Email: nschumann@castexenergy.com	Phone: 281-878-0042
Affected Facilities	Included in this report?
Wells	NO
Centrifugal Compressors	NO
Reciprocating Compressors	NO
Continuous Bleed Pneumatic Controllers	YES
Storage Vessels	NO
Pneumatic Pumps	NO
Collection of Fugitive Emissions Components at a Well Site/Compressor Station	YES

Certification

I hereby certify that, based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.

Joe Melnyk
Name of Responsible Official


Signature of Responsible Official

Vice President of Production
Title

03/29/19
Date Signed

40 CTR Part 40 - Standards of Performance for Certain Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - §§ 542(a)(1) Annual Report
For each affected facility, an owner or operator must include the information specified in paragraphs (b)(2)(i) through (iv) of this section in all annual reports.

The asterisk (*) next to each field indicates that the corresponding field is required.

SITE INFORMATION										ALTERNATIVE ADDRESS INFORMATION (if NO PHYSICAL ADDRESS AVAILABLE FOR SITE *)			REPORTING INFORMATION		PE Certification	ADDITIONAL INFORMATION		
Facility Record No. * <small>(Field value will automatically generate a value if value is not entered.)</small>	Company Name * <small>(660.542(a)(1)(i)(I))</small>	Facility Site Name * <small>(660.542(a)(1)(i)(II))</small>	US Well ID or US Well ID Associated with the Affected Facility, if applicable. * <small>(660.542(a)(1)(i)(III))</small>	Address of Affected Facility * <small>(660.542(a)(1)(i)(IV))</small>	Address 2	City *	County *	State Abbreviation *	Zip Code *	Responsible Agency Facility ID (State Facility Identifier)	Description of Site Location <small>(660.542(a)(1)(i)(V))</small>	Latitude of the Site (decimal degrees to 5 decimal using the North American Datum of 1983) <small>(660.542(a)(1)(i)(VI))</small>	Longitude of the Site (decimal degrees to 5 decimal using the North American Datum of 1983) <small>(660.542(a)(1)(i)(VII))</small>	Beginning Date of Reporting Period * <small>(660.542(a)(1)(i)(VIII))</small>	Ending Date of Reporting Period * <small>(660.542(a)(1)(i)(IX))</small>	Please provide the file name that contains the certification signed by a qualified professional engineer for each closed vent system routing to a control device or process. * <small>(660.542(a)(1)(i)(X))</small> Please provide only one file per record.	Please enter any additional information.	Enter associated file name reference.
	e.g. ABC Company	e.g. XYZ Compressor Station	e.g. 12-945-47890-12	e.g. 123 Main Street	e.g. Suite 100	e.g. Brooklyn	e.g. Kings County	e.g. NY	e.g. 11221		e.g. 7 miles NE of the intersection of Hwy 123 and Hwy 456	e.g. 34.12345	e.g. -101.12345	e.g. 01/01/2018	e.g. 04/30/2018	e.g. Certification.pdf or XYZCompressorStation.pdf		e.g. addinfo.zip or XYZCompressorStation.pdf
1	Cattco Energy, Inc.	LL&E No. 2 Wellsite Facility - King Lake Field	N/A			Theriot	Terrebonne	LA		LD02 AI 207390	15 miles southwesterly of Theriot, LA	29.29954	-91.80904	7/14/2018	12/31/2018			
2	Cattco Energy, Inc.	Oyster Bayou Production Facility No. 1	N/A			Theriot	Terrebonne	LA		LD02 AI 207398	23 miles southwesterly of Theriot, LA	29.28209	-91.34085	6/15/2018	12/31/2018			
3	Cattco Energy, Inc.	SL 224615 No. 1 Wellsite Facility - Bayou-Sicre Field	N/A			Dulac	Terrebonne	LA		LD02 AI 308512	26 miles southwesterly of Dulac, LA	28.19531	-91.30486	9/15/2018	12/31/2018			

Site Information

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report
For each pneumatic controller effected facility, an owner or operator must include the information specified in paragraphs (b)(5)(i) through (iii) of this section in all annual reports:

The asterisk (*) next to each field indicates that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up)	Pneumatic Controller Identification * (\$60.5420a(b)(1)(ii), \$60.5420a(b)(5)(i), and \$60.5390a(b)(2) or \$60.5390a(c)(2))	Was the pneumatic controller constructed, modified or reconstructed during the reporting period? * (\$60.5420a(b)(5)(i))	Month of Installation, Reconstruction, or Modification * (\$60.5420a(b)(5)(i) and \$60.5390a(b)(2) or \$60.5390a(c)(2))	Year of Installation, Reconstruction, or Modification * (\$60.5420a(b)(5)(i) and \$60.5390a(b)(2) or \$60.5390a(c)(2))	Pneumatic Controllers with a Natural Gas Bleed Rate Greater than 6 scfh		
					Documentation that Use of a Pneumatic Controller with a Natural Gas Bleed Rate Greater than 6 Standard Cubic Feet per Hour is required * (\$60.5420a(b)(5)(ii))	Reasons Why * (\$60.5420a(b)(5)(iii))	Records of deviations where the pneumatic controller was not operated in compliance with requirements * (\$60.5420a(b)(5)(iii) and \$60.5420a(c)(4)(vi))
	e.g.: Controller 12A	e.g.: modified	e.g.: February	e.g.: 2017	e.g.: Controller has a bleed rate of 8 scfh.	e.g.: safety bypass controller requires use of a high-bleed controller	e.g.: Controller was not tagged with month and year of installation.
2	BP1	Constructed	June	2018	Pneumatic controller has a bleed rate of 33 SCFH.	Pneumatic controller provides quality control and rapid response.	N/A
2	BP2	Constructed	June	2018	Pneumatic controller has a bleed rate of 33 SCFH.	Pneumatic controller provides quality control and rapid response.	N/A
2	FG1	Constructed	June	2018	Pneumatic controller has a bleed rate of 33 SCFH.	Pneumatic controller provides quality control and rapid response.	N/A
2	FG2	Constructed	June	2018	Pneumatic controller has a bleed rate of 33 SCFH.	Pneumatic controller provides quality control and rapid response.	N/A

The asterisk (*) next to each field indicates that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Survey Begin Time * (§60.5420a(b)(7)(ii))	Survey End Time * (§60.5420a(b)(7)(iii))	Name of Surveyor * (§60.5420a(b)(7)(iv))	Ambient Temperature During Survey * (§60.5420a(b)(7)(v))	Sky Conditions During Survey * (§60.5420a(b)(7)(vi))	Maximum Wind Speed During Survey * (§60.5420a(b)(7)(vii))	Monitoring Instrument Used * (§60.5420a(b)(7)(viii))	Deviations From Monitoring Plan (If none, state none.) * (§60.5420a(b)(7)(ix))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: 10:00 am	e.g.: 1:00 pm	e.g.: John Smith	e.g.: 90°F	e.g.: Sunny, no clouds	e.g.: 2 mph	e.g.: Company ABC optical gas imaging camera	e.g.: None
1	LL&E No. 1 Wellsite Facility - King Lake Field	8/9/2018	9:22 AM	9:35 AM	Nick Bettevy	82° F	Partly Cloudy	6.7 MPH	FLIR/GF320	NONE
2	Oyster Bayou Production Facility No. 1	8/9/2018	9:50 AM	10:35 AM	Nick Bettevy	87° F	Partly Cloudy	6.4 MPH	FLIR/GF320	NONE
2	Oyster Bayou Production Facility No. 1	8/9/2018	9:50 AM	10:35 AM	Nick Bettevy	87° F	Partly Cloudy	6.4 MPH	FLIR/GF320	NONE
3	SL 21615 No. 1 Wellsite Facility - Bayou Goreau Field	11/21/2018	9:45 AM	10:02 AM	Nick Bettevy	52° F	Clear	7.8 MPH	FLIR/GF320	NONE

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

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Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Type of Component for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))	Number of Each Component Type for which Fugitive Emissions Detected * (§60.5420a(b)(7)(viii))	Type of Component Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(viii))	Number of Each Component Type Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(viii))	Type of Difficult-to-Monitor Components Monitored * (§60.5420a(b)(7)(ix))	Number of Each Difficult-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: Valve	e.g.: 3	e.g.: Valve	e.g.: 1	e.g.: Valve	e.g.: 1
1	LL&E No. 1 Wellsite Facility - King Lake Field	8/9/2018	N/A	0	N/A	0	N/A	0
2	Oyster Bayou Production Facility No. 1	8/9/2018	Plug	1	N/A	0	N/A	0
2	Oyster Bayou Production Facility No. 1	8/9/2018	Pressure Regulator	1	N/A	0	N/A	0
3	SL 21615 No. 1 Wellsite Facility - Bayou Goreau Field	11/21/2018	N/A	0	N/A	0	N/A	0

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

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Facility Record No. * <small>[Select from dropdown list - may need to scroll up]</small>	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Type of Unsafe-to-Monitor Component Monitored * (§60.5420a(b)(7)(ix))	Number of Each Unsafe-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))	Date of Successful Repair of Fugitive Emissions Component * (§60.5420a(b)(7)(xi))	Type of Component Placed on Delay of Repair * (§60.5420a(b)(7)(xii))	Number of Each Component Type Placed on Delay of Repair * (§60.5420a(b)(7)(xii))	Explanation for Delay of Repair * (§60.5420a(b)(7)(xii))	Type of Instrument Used to Resurvey Repaired Components Not Repaired During Original Survey * (§60.5420a(b)(7)(xii))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: Valve	e.g.: 1	e.g.: 11/10/16	e.g.: Valve	e.g.: 1	e.g.: Unsafe to repair until next shutdown	e.g.: Company ABC optical gas imaging camera
1	LL&E No. 1 Wellsite Facility - King Lake Field	8/9/2018	N/A	0	N/A	N/A	0	N/A	N/A
2	Oyster Bayou Production Facility No. 1	8/9/2018	N/A	0	8/15/2018	N/A	0	N/A	Soap Bubbles (Method 21)
2	Oyster Bayou Production Facility No. 1	8/9/2018	N/A	0	8/15/2018	N/A	0	N/A	Soap Bubbles (Method 21)
3	SL 21615 No. 1 Wellsite Facility - Bayou Goresau Field	11/21/2018	N/A	0	N/A	N/A	0	N/A	N/A

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

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Facility Record No. *	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	OGI	Compressor Station Affected Facility Only	
			Training and Experience of Surveyor * (§60.5420a(b)(7)(iii))	Was a monitoring survey waived under § 60.5397a(g)(5)? * (§60.5420a(b)(7))	If a monitoring survey was waived, the calendar months that make up the quarterly monitoring period for which the monitoring survey was waived. * (§60.5420a(b)(7))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: Trained thermographer; completed 40-hour course at XYZ Training Center. Has 10 years of experience with OGI surveys.	e.g.: Yes	e.g.: January; February; and March
1	LL&E No. 1 Wellsite Facility - King Lake Field	8/9/2018	Certified OGI Thermographer; FLIR Training Certificate No.: 174845; Less than 1 year experience	N/A	N/A
2	Oyster Bayou Production Facility No. 1	8/9/2018	Certified OGI Thermographer; FLIR Training Certificate No.: 174845; Less than 1 year experience	N/A	N/A
2	Oyster Bayou Production Facility No. 1	8/9/2018	Certified OGI Thermographer; FLIR Training Certificate No.: 174845; Less than 1 year experience	N/A	N/A
3	SL 21615 No. 1 Wellsite Facility - Bayou Goresau Field	11/21/2018	Certified OGI Thermographer; FLIR Training Certificate No.: 174845; Less than 1 year experience	N/A	N/A